ABSTRACT

The present invention relates to a forming method using a thermal transfer printing sheet which is capable of implementing a three dimensional pattern. A method of forming a protruded surface using a thermal conduction difference of each portion of the pattern by a partial deposition thermal transfer printing sheet printed on a surface of a base material of a plastic substrate, or a gold or silver thin film partially printed by an engraving roller, and then the printed surface is heated to a certain temperature, so that the surface is divided into a heat blocked portion and a heat absorbed portion. In the forming method using a partial deposition thermal transfer printing sheet, or a gold or silver thermal transfer printing sheet, a thermal transfer printing sheet is dry-printed using only a heat and pressure, and a protruded surface is easily formed through a thermal diffusion process. It is possible to form various natural protruded surfaces. A work process is simple, and an excellent three dimensional pattern and economical product is obtained.